As a below named inventor, I hereby declare that:

is attached hereto.

(Check

application:

(Application Serial No.)

[x]

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled OFDM MULTIPLE UPSTREAM RECEIVER NETWORK, the specification of which

one)		al No on (if applicable	as
I hereby state tabove-identified amendment referr	l specification,	ewed and understand including the claims	the contents of the , as amended by any
acknowledge t	he duty to disc defined in Title	lose information who 37, Code of Federal 1	ich is material to Regulations, S.1.56.
Code, S.119 of Certificate listapplication for	any foreign ap ted below and h patent or inven	benefits under Titl plication(s) for pa ave also identified tor's certificate has n which priority is	tent or inventor's below any foreign aving a filing date
Prior Foreign Ap	oplication(s)		Priority <u>Claimed</u>
(Number)	(Country) (Da	y/Month/Year Filed)	[][] Yes No
I hereby claim tof any United St	he benefit under ates provisional	Title 35, United Sta application(s) list	ates Code, S. 119(e) ed below.
(Application Num	mber)	(Filing Date)	_
any United State matter of each of prior United St paragraph of Tit to disclose mate Regulations, S.1	s application(s) of the claims of cates application cle 35, United St erial information .56(a) which occu	Title 35, United St listed below and, in this application is a in the manner pro ates Code, S.112, I a as defined in Title arred between the fil:	sofar as the subject not disclosed in the vided by the first acknowledge the duty 37, Code of Federal ing date of the prior

(Filing Date)

(Status)

(Patented, pending, abandoned)

POWER OF ATTORNEY

I hereby appoint P. E. McArdle (Registration No. 26,138), P. K. Holland (Registration No. 28,174), J. R. Lake (Registration No. 31,081), R. S. Mitchell (Registration No. 31,228), W. B. Vass (Registration No. 36,416), R.H. Joachim (Registration No. 40,353), David Heller (Registration No. 43,384), Ian McMillan (Registration No. 43,390), and David J. Greer (Registration No. 43,395); telephone no. (416) 868-1482, as my attorneys or agents to prosecute this application, to make alterations or amendments therein, to receive the patent and all correspondence relating to this application, and to transact all business in the U.S. Patent and Trademark Office connected therewith, and the said attorneys or agents are hereby given full power of substitution and revocation.

Address all correspondence and telephone calls to:

David J. Greer c/o Ridout & Maybee Suite 2400, One Queen Street East Toronto, Ontario, Canada, M5C 3B1

Telephone: (416) 868-1482

In hereby declare that all statements made herein of my own knowledge are litrue and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

∐ Alex Dolgonos	
Alex Dolgonos Full name of f	irst inventor
	ens.
Inventor's	Signature
Jan 15/01	Canadian
Date	Citizenship

Post Office Address:

207 Arnold Avenue, Thornhill, Ontario, L4J 1C1, Canada

Residence Address:

As above

N

Deming Zhang	
Full name of second inventor	Ī
Zhy Dig	_
Inventoric dignature	

People's Republic of China Citizenship

Post Office Address

145 Jameson Avenue, Apt. 802, Toronto, Ontario, M6K 2X4, Canada

Residence Address:

As above





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No.:

Applicants:

Alex DOLGONOS and Deming ZHANG

Filed:

Title:

OFDM MULTIPLE UPSTREAM

RECEIVER NETWORK

Examiner:

Group Art Unit:

-

Date:

January 18, 2001

ASSOCIATE POWER OF ATTORNEY

The Commissioner of Patents & Trademarks Washington, D.C. 20231

Dear Sir:

Please recognize, as Associate Attorneys having the power to prosecute and aboveidentified application and otherwise conduct business with the U.S. Patent & Trademark Office in connection therewith:

Josefino P. deLeon, Reg. No. 33,166, Michael M. Zudrozny, Reg. No. 30,985, Terrence L.B. Brown, Reg. No. 32,685 and Glen L. Gross, Reg. No. 41,808 whose address is: Schlesinger, Arkwright & Garvey LLP, 3000 South Eads Street, Arlington, VA, 22202. Telephone (703) 684-5600 - Fax (703) 836-5288.

Please address all correspondence to the above.

Respectfully submitted,

RIDOUT & MAYBEE/

David J. Greer, Reg. No. 43,395

RIDOUT & MAYBEE

One Queen Street East, Suite 2400

Toronto, Ontario

M5C 3B1, Canada